

## Grp78 antibody

Cat. No. GTX113340

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-P
<b>Reactivity</b>	Human, Mouse, Rat, Chicken

References ( 49 )

★★★★★ Review ( 3 )

Package

100 µl, 25 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 72 kDa. ( [Note](#) )

## Properties

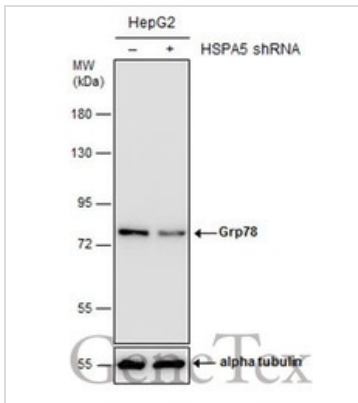
<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 20% Glycerol
<b>Preservative</b>	0.025% ProClin 300
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1.13 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human Grp78. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

## Note

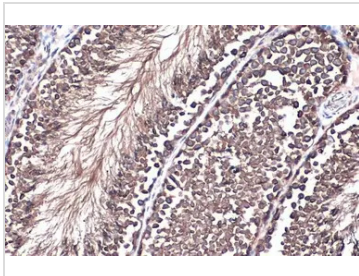
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**DATA IMAGES**

**GTX113340 WB Image**

Non-transfected (–) and transfected (+) HepG2 whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Grp78 antibody (GTX113340) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

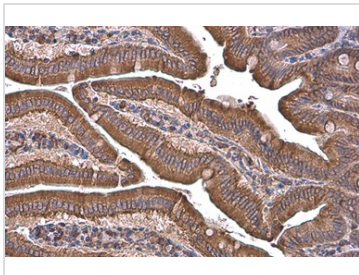

**GTX113340 IHC-P Image**

Grp78 antibody detects Grp78 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse testis.

Grp78 stained by Grp78 antibody (GTX113340) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

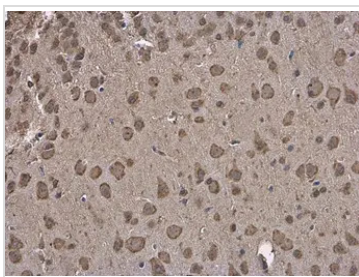

**GTX113340 IHC-P Image**

Grp78 antibody detects Grp78 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse intestine.

Grp78 stained by Grp78 antibody (GTX113340) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTX113340 IHC-P Image**

Grp78 antibody detects Grp78 protein at cytoplasm in mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

Grp78 antibody (GTX113340) diluted at 1:250.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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